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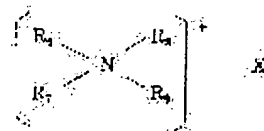
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(54) HAIR COSMETIC

(57)Abstract:

PURPOSE: To obtain a hair cosmetic extremely stable with time and exhibiting excellent hair-setting effect without degrading the feeling of hair by applying to hair and rinsing with water, by using an ampholytic polymer, a water-soluble inorganic salt and xanthan gum.

CONSTITUTION: The objective cosmetic contains (A) 0.1W20wt.% ampholytic polymer insoluble in water and soluble in 10% salt solution as 0.1wt.% at 20°C, e.g. a copolymer of an acidic vinyl monomer (e.g. acrylic acid) and a basic vinyl monomer (e.g. diethylaminoethyl methacrylate), (B) 0.1W30wt.% water-soluble inorganic salt (e.g. sodium sulfate, potassium chloride, etc.) and (C) 0.1W5wt.% xanthan gum. A good conditioning effect can be attained by further compounding 0.1W10wt.% cationic surfactant of formula (one or two of R₆WR₉ are 8W22C alkyl or hydroxyalkyl and the remainders are 1W3C alkyl, benzyl, etc.; X is halogen or 1W2C alkylsulfuric acid residue).



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